



KANSAS
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WHEAT QUALITY

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SPECIAL PRESS RELEASE

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TEST WEIGHT AND PROTEIN REMAIN ABOVE LAST YEAR

Preliminary data from 9,196 carlot samples from 62 counties show an average test weight of 61.0 pounds per bushel, according to Kansas Agricultural Statistics Service and the Kansas Grain Inspection Service Inc. For comparison purposes, last year's crop averaged 59.9 pounds, while the 10-year average from 1990-1999 is 60.1 pounds per bushel.

Protein is averaging 12.2 percent, compared with 11.9 percent for 2000 and the 10-year average of 12.1 percent. Moisture content is averaging 11.8 percent, and compares with 11.8 percent last year and the average of 11.7 percent.

Samples of wheat grading No. 1, at 69 percent, are above the 39 percent of last year. Twenty-nine percent graded No. 2, compared with 52 percent in 2000. Only 2 percent graded No. 3 or below. Average dockage for all samples is 0.8 percent, up from 0.6 percent in 2000. Seventy-one percent of all samples graded had from 0.1 to 0.9 percent dockage, compared to 89 percent last year.

This is the seventh and last in a series of wheat quality releases to be made during the 2001 wheat harvest. Test weight, protein content, grade and defect determinations are made by the Kansas Grain Inspection Service Inc. The data are summarized by Kansas Agricultural Statistics Service, and collection and publication is funded by the Kansas Wheat Commission. Additional data on milling quality, available through the cooperation of the Kansas State University Department of Grain Science and Industry, will be published in the 2001 Wheat Quality Bulletin.

KANSAS WHEAT QUALITY DATA, Week Ending August 4, 2001

District	Year	Samples Tested 2001 <u>1/</u>	Test Weight	Protein <u>2/</u>	Moisture	Grade			Dockage				Average Dockage of Samples	
						1	2	All Other Grades	Zero %	0.1-0.4%	0.5-0.9%	Over 0.9%	Over 0.9%	All
			Lbs.	- Percent -	----- Percent of Samples -----									
NW	2001	1,173	59.5	12.7	11.3	29	65	6	0	4	53	43	1.3	0.9
	2000	1,270	57.8	12.9	11.2	5	49	46	0	7	73	20	1.1	0.7
	1990-99 AVG		60.2	12.3	11.3									
WC	2001	803	60.7	12.2	11.6	81	18	1	0	13	46	41	1.3	0.9
	2000	2,244	60.0	12.2	11.1	34	63	3	0	11	74	15	1.1	0.7
	1990-99 AVG		60.5	11.9	11.5									
SW	2001	1,107	61.8	12.9	11.0	86	13	1	0	17	62	21	1.2	0.6
	2000	4,530	59.6	12.8	11.3	25	71	4	0	9	74	17	1.2	0.7
	1990-99 AVG		60.5	12.3	11.2									
NC	2001	2,281	61.0	12.3	12.2	71	26	3	0	28	56	16	1.6	0.8
	2000	3,180	59.3	12.2	12.3	42	51	7	0	49	49	2	1.2	0.5
	1990-99 AVG		59.8	12.2	11.7									
C	2001	1,346	60.8	11.8	12.2	78	21	1	0	21	50	29	1.3	0.8
	2000	1,832	60.9	11.9	12.1	88	12	0	0	40	56	4	1.1	0.5
	1990-99 AVG		60.1	12.2	11.9									
SC	2001	1,235	61.6	11.7	11.9	79	19	2	0	21	46	33	1.4	0.7
	2000	1,648	60.9	10.8	12.3	57	39	4	0	57	40	3	1.6	0.4
	1990-99 AVG		60.0	12.2	11.8									
NE	2001	4	61.8	11.4	13.1	100	0	0	0	100	0	0	0.0	0.4
	2000	188	60.6	11.2	12.4	88	12	0	0	68	22	10	1.4	0.5
	1990-99 AVG		59.4	11.8	12.4									
EC	2001	64	59.8	10.6	12.2	12	87	1	0	91	7	2	1.4	0.4
	2000	53	61.1	11.4	12.7	99	1	0	0	86	14	0	0.0	0.4
	1990-99 AVG		59.8	11.7	12.3									
SE	2001	1,183	60.4	10.7	12.3	67	32	1	0	46	17	37	1.9	1.0
	2000	1,357	59.8	10.1	13.1	41	50	9	0	59	22	19	1.9	0.8
	1990-99 AVG		58.8	11.4	12.7									
State	2001	9,196	61.0	12.2	11.8	69	29	2	0	20	51	29	1.4	0.8
	2000	16,302	59.9	11.9	11.8	39	52	9	0	28	61	11	1.3	0.6
	1990-99 AVG		60.1	12.1	11.7									

^{1/} Samples tested represent data from inspection certificates of railroad cars (truckloads are converted to carlot equivalents). Summarized data includes old crop and new crop wheat moving from first point of sale and inspected by the Kansas Grain Inspection Service, Inc.

^{2/} Protein content is on a 12% moisture basis.

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